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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

04/13/2007

Matthew E. Connors Gauthier & Connors LLP 225 Franklin Street **Suite 2300** Boston, MA 02110

EXAMINER

NGUYEN, DUNG T

ART UNIT

PAPER NUMBER

2828

DATE MAILED: 04/13/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/721.841	11/25/2003	Solomon Assefa	MIT10307	6945

TITLE OF INVENTION: ELECTRICALLY-ACTIVATED PHOTONIC CRYSTAL MICROCAVITY LASER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$0	\$1000	07/13/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further ndicated unless correcte maintenance fee notificat	ed below or directed oth	g the Patent, advance of erwise in Block 1, by (a	rders and notification of r a) specifying a new corres	naintenance fees w pondence address;	ill be m and/or	nailed to the current of (b) indicating a separ	correspondence address as ate "FEE ADDRESS" for
		ock 1 for any change of address)	Feet paper	s) Transmittal. Thi	s certific l paper,	cate cannot be used fo	domestic mailings of the r any other accompanying t or formal drawing, must
Matthew E. Co Gauthier & Conr 225 Franklin Stro	nors LLP	/2007		Cer	tificate (of Mailing or Transm	deposited with the United class mail in an envelope bove, or being facsimile te indicated below.
Suite 2300 Boston, MA 021	10				_		(Depositor's name)
			_				(Signature)
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nonprovisional	YES	\$700	\$300	\$0		\$1000	07/13/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS				
NGUYEN,		2828	372-092000	•			
☐ "Fee Address" indi	ence address or indication ondence address (or Cha M122) attached. cation (or "Fee Address' 2 or more recent) attach	nge of Correspondence ' Indication form	2. For printing on the p (1) the names of up to or agents OR, alternativ (2) the name of a single registered attorney or a 2 registered patent atto listed, no name will be	3 registered paten yely, e firm (having as a igent) and the name meys or agents. If	t attorne member	ra 2	
PLEASE NOTE: Unl recordation as set forti (A) NAME OF ASSIC	ess an assignee is ident n in 37 CFR 3.11. Comp GNEE	fied below, no assignee eletion of this form is NO	(B) RESIDENCE: (CITY	atent. If an assign assignment. and STATE OR C	OUNTR	XY)	cument has been filed for
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	tus (from status indicated	•	b. Applicant is no lon	ger claiming SMAI	I FNT	TV status See 37 CF	R 1 27(g)(2)
							assignce or other party in
		tes ratelle and reademark					
This collection of inform in application. Confident submitting the completed his form and/or suggesti 30x 1450, Alexandria, V	ation is required by 37 C iality is governed by 35 I application form to the ons for reducing this bu- irginia 22313-1450. DO	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary den, should be sent to the NOT SEND FEES OR (on is required to obtain or a 1.14. This collection is estable depending upon the indiversity of the complete	etain a benefit by t imated to take 12 r idual case. Any co rr, U.S. Patent and D THIS ADDRESS	he public ninutes o mments Tradema S. SEND	e which is to file (and to complete, including on the amount of tim ark Office, U.S. Depa TO: Commissioner for	by the USPTO to process); gathering, preparing, and e you require to complete timent of Commerce, P.O. or Patents, P.O. Box 1450,



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Gauthier & Conno		ART UNIT	PAPER NUMBER				
225 Franklin Stree	t		2828				
Suite 2300		DATE MAILED: 04/13/2007					
Boston, MA 02110	0						

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 307 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 307 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.